

Claims

What is claimed:

1. A method of establishing mediation between a first and second application comprising linking a first mediation module to the first application and linking a second mediation module to the second application.
2. The method according to claim 2, wherein the first mediation module executes a command producing an instance of the second application.
3. The method according to claim 3, wherein the first application provides the second application with communication parameters.
4. A method of performing a function comprising initiating a mediation module associated with an application containing the function and passing through the mediation module a command instruction to the application.
5. The method according to claim 4, further comprising the translation of the command instruction into a stream protocol.
6. The method according to claim 5, further comprising the translation of a result of the command instruction into a stream protocol.
7. The method according to claim 6, further comprising performing error detection and synchronization checks on the stream protocol when it is received.
8. The method according to claim 7, further comprising passing multiple command instructions substantially simultaneously.

9. The method according to claim 6, wherein the first application sends asynchronous notifications to the second application.

5 10. A system comprising a computing platform and an application having a linked mediation module adapted to translate command instructions from the application into a stream protocol.

10 11. The system according to claim 10, further comprising a second application having a second mediation module adapted to receive the stream protocol.

15 12. The system according to claim 11, wherein the first and second mediation modules are adapted to mediate communication between said first and second applications.

20 13. The system according to claim 12, wherein the first mediation module is adapted to issue a command causing an instance of said second application to be launched.

25 14. The system according to claim 13, wherein said second mediation module, linked to the second application, is provided communication parameters relating to the first mediation module, linked to the first application.

15. The system according to claim 13, wherein said first application is a Java application and said second application is a C application.